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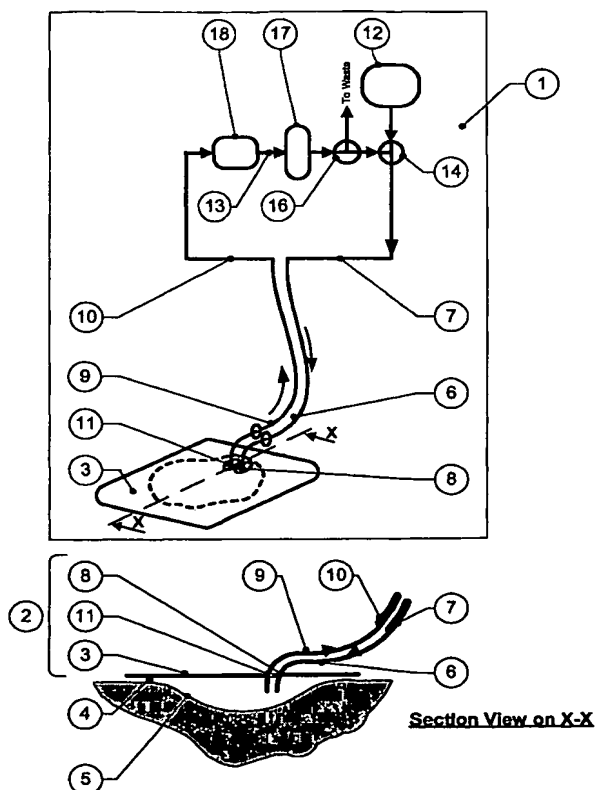
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(54) Title: WOUND CLEANSING APPARATUS WITH SCAFFOLD

(57) Abstract: An apparatus for cleansing and applying  
therapy or prophylaxis to wounds, in which irrigant  
fluid containing a physiologically active material from a  
reservoir connected to a conformable wound dressing and  
wound exudate from the dressing are recirculated by a  
device for moving fluid through a flow path which passes  
through the dressing and a means for fluid cleansing and  
back to the dressing. A biodegradable scaffold underlies  
the dressing on the wound bed to promote tissue growth.  
The cleansing means (which may be a single-phase,  
e.g. micro-filtration, system or a two-phase, e.g. dialytic  
system) removes materials deleterious to wound healing,  
and the cleansed fluid, still containing materials that are  
beneficial in promoting wound healing, is returned to the  
wound bed. The dressing, an assembly comprising the  
dressing and scaffold, and a method of treatment using  
the apparatus.





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